

View Online at <https://aerobasegroup.com/nsn/3416-01-449-9193>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Center To Center Distance:**

60.000 inches

**Performance Type:**

Heavy duty

**Purpose For Which Designed:**

General or toolroom

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

10.000

**Bed Type:**

Removable block gap

**Electric Motor Quantity:**

4

**Spindle Speed Quantity:**

16

**Spindle Speed Range In Rpm:**

+20.0/+1600.0

**Swing Over Cross Slide:**

10.600 inches

**Thread Change Quantity:**

73

**Rated Swing Through Open Gap:**

28.700 inches

**Actual Swing Through Open Gap:**

28.700 inches

**Rated Swing Over Closed Gap:**

18.100 inches

**Headstock Drive Type:**

Direct pulley, back geared

**Headstock Center Taper Size Designator:**

5 morse

**Hole Diameter Through Spindle:**

3.000 inches

**Carriage Quantity:**

1

**Carriage Longitudinal Feed Operation Method:**

Hand and power

**Carriage Cross Feed Operation Method:**

Hand and power

**Gear Change Type:**

Quick

**Thread Quantity Range:**

+2.0/+84.0 per inch

**Voltage In Volts:**

208.0 and 230.0 and 460.0

**Phase:**

Three

**Special Features:**

Generically grouped with 3416-01-237-6063 and 3416ncc617558

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T221-b